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| Applicant: Eugenia Wang  |   |                                     |  |  |
| Serial No.: (09/820,531  | Art Un  | it: 1634                            |  |  |

March 29, 2001

Filed:

Examiner:

E. Whisenant

For:

MICROARRAYS TO SCREEN REGULATORY GENES

ATL1 #509874 v1

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|   |   | Application Number   | 09/820,531  |  |  |
| TRANSMITTAL   |   | Filing Date  | March 29, 2001  |  |  |
| FORM  |   | First Named Inventor   | Eugenia Wang  |  |  |
| (to be used for all correspondence after initial filing)  |   | Group Art Unit   | 1634  |  |  |
|   |   | Examiner Name  | E. Whisenant  |  |  |
| Total Number of Pages in This Submission  |   | Attorney Docket Number   | UNLV 1010   |  |  |
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| Firm Or Individual name Patrea L. Pabst/Reg. No. 31,284 Holland & Knight LLP Suite 2000, One Atlantic Center; 1201 West Peachtree Street, N.B.; Atlanta, GA 30309-3400  |   |  |   |  |  |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/

Applicant:

Eugenia Wang

Serial No.:

09/820,531

Art Unit:

1634

Filed:

March 29, 2001

Examiner:

E. Whisenant

For:

MICROARRAYS TO SCREEN REGULATORY GENES

Assistant Commissioner for Patents Washington, D.C. 20231

### RESPONSE TO RESTRICTION REQUIREMENT

Sir:

Responsive to the Office Action mailed December 31, 2002, please consider the following remarks and amend the claims as follows. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any fees to Deposit Account No.50-1868.

In the Claims

Please cancel claims 1-20, 30-33, and 41.

#### Response to Restriction Requirement

In the Office Action mailed December 31, 2002, the claims were divided into four groups, Group I, claims 1-10, 16-20 and 30-33, drawn to an array or microarray comprising nucleic acid molecules, as well as a kit comprising the array; Group II, claims 11-15, drawn to a set of primers, Group III, claims 21-29 and 34-40, drawn to a method of screening for

ATL1 #560383 v1

UNLV 1010 078242/00002 U.S.S.N. 09/820,531 Filed: March 29, 2001

#### RESPONSE TO RESTRICTION REQUIREMENT

differential expression of one or more regulatory genes; and Group IV, claim 41, drawn to a method of making a microarray.

In response, applicants elect Group III, claims 21-29 and 34-40, without traverse.

Favorable consideration of claims 21-29 and 34-40 is earnestly solicited.

Respectfully submitted,

Patrea L. Pabst

Reg. No. 31,284

Date: January 24, 2003

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